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PTO/SB/05 (03-01)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

609920-600-025 Attorney Docket No. Yang et al. First Inventor

Method for Synthesizing 5β, 6β-Epoxides of Steroids by a Highly Title β-Selective Epoxidation of Δ^5 -Unsaturated Steroids Catalyzed by Ketones

Express Mail Label No. ET684369045US (Only for new nonprovisional applications under 37 CFR 1.53(b))

See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 The Transmittal Form (e.g., PTO/SB/17) Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 The CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	APPLICA	TION ELEMENTS	Assistant Commissioner for Patents			
Name (Printl Type) Sandra B. Weiss September Statement State Statement (Spirt) Statement (Spir				Þ		
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Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 58] South or Declaration Altorney 5. Oath or Declaration Copy from a prior application (37 CFR 1.63 (d)) Copy from a prior application (37 CFR 1.63 (d)) City (for confinualion/divisional with Box 18 completed) Fig. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Signed statement attached deleting inventor(s) Application Data Sheet. See 37 CFR 1.76 Application Data Sheet see 37 CFR 1.76 Continuation Disclosure Beauty Signed statement attached deleting inventor(s) Copy from a prior application, see 37 CFR 1.76 Continuation Data Sheet see 37 CFR 1.76 Continuation Data Sheet see 37 CFR 1.76 Continuation Data Sheet s			· — ·			
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4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 58] 11. English Translation Document (if applicable) 15. Oath or Declaration [Total Pages		Disclosure	110 1 1 1 1			
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b. Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.5 (g)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Data Sheet under 3			Statement (IDS)// TO-1449			
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16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(I). Applicant must attach form PTO/SB/35 or its equivalent.						
1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation Divisional Continuation Divisional Examiner B. Badio, PhD. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application information or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Ber Code Label (Insert Customer No. or Attach ber, code label here) or X Correspondence address below Name Sandra B. Weiss Jones, Day, Reavis & Pogue Address 77 West Wacker City Chicago State Illinois Zip Code 60601 Country USA Telephone 312/782-3939 Fax 312/782-8585 Name (Print/Type) Sandra B. Weiss Registration No. (Attorney/Agent) 30,814	Signed sta	stement attached deleting inventor(s)		- 1		
6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional X Continuation-in-part (CIP) of prior application No.: 09 788, 201 Prior application information Examiner B. Badio, PhD. Group Art Unit: 1616 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insent Customer No. or Atlach bar, code label here) or X Correspondence address below Name Sandra B. Weiss Jones, Day, Reavis & Poque Address 77 West Wacker City Chicago State Illinois Zip Code 60601 Country USA Telephone 312/782-3939 Fax 312/782-8585 Name (PrintlType) Sandra B. Weiss Registration No. (Attorney/Agent) 30,814			(b)(2)(B)(i). Applicant must attach form PTO/SB/3	5		
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Name (Print/Type) Sandra B. Weiss Registration No. (Attorney/Agent) 30,814	City	Chicago	State Illinois Zip Code 60601			
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Signature Standa B Mais Date 3/6/02	Name (Print/Type)	Sandra B. Weiss	Registration No. (Attorney/Agent) 30,814			
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FEE TRANSMITTAL for FY 2002 Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27	Complete if Known					
	Application Number					
	Filing Date					
	First Named Inventor	Yang et al.				
	Examiner Name	Barbara P. Badio, PhD.				
	Group Art Unit	1616				

Group Art Unit

TOTAL AN	MOUNT OF PA	YMENT	(\$) 883.00	Attorney Docket No. 609		609920-600-025				
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1. BASIC F		LOOLATION		115	110	215	55	Extens	ion for reply within first month	
Large Entity				116	400	216	200	Extens	ion for reply within second month	
Fee Fee	Fee Fee	Fee Description	Fee Paid	117	920	217	460	Extens	ion for reply within third month	
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106 330	206 165	Design filing fee	370.	128	1,960	228	980	Extens	ion for reply within fifth month	
107 510	207 255	Plant filing fee		119	320	219	160	Notice	of Appeal	
108 740	208 370	Reissue filing fe		120	320	220	160	Filing a	brief in support of an appeal	
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	S	SUBTOTAL (1)	<u>(\$) 370.</u>	140	110	240	55	Petition	to revive - unavoidable	
2. EXTRA C	CLAIM FEES		Y AND REISSUE	141	1,280	241	640	Petition	to revive - unintentional	
•		Extra Claims	below Fee Paid	142	1,280	242	640	Utility is	ssue fee (or reissue)	
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Code (\$) 103 18	Code (\$) 203 9	Claims in exces	ss of 20	581	40	581	40	Record propert	ing each patent assignment per y (times number of properties)	
102 84	202 42	independent cla	ims in excess of 3	146	740	246	370	Filing 8	submission after final rejection R § 1.129(a))	
104 280 109 84	204 140 209 42		ent claim, if not paid pendent claims	149	740	249	370	For ea	ch additional Invention to be ned (37 CFR § 1.129(b))	
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**or number previously paid, if greater; For Reissues, see above *Reduced b				luced by	y Bas	ic Filing	Fee Pa	id SUBTOTAL (3) (\$)		

SUBMITTED BY		Complete (#	Complete (if applicable)		
Name (PrintlType)	Sandra B. Weiss	Registration No. (Attorney/Agent) 30	814 Telephone	312/782-3939	
Signature	Handra B.	Mouis	Date	3/6/02	

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